Subject: Can someone please explain this to me, I am stumped (or stupid)...
Posted by David Green on Mon, 13 Feb 2006 02:16:18 GMT
View Forum Message <> Reply to Message

I have a problem that is somewhat bizzare. I have an array, "nph" of
which i am trying to use its values to create arrays of varying length.
However, it is not behaving as I expect, consider the following where
"nph" has been created previously...

```
IDL> print, nph
 -3.81470e-06     2.00000     4.00000     6.00000     8.00000
10.0000     12.0000     14.0000
    12.0000     10.0000     8.00000     6.00000     4.00000
2.00000 -3.81470e-06
IDL> print, jj
      1
IDL> print, nph[jj]
     2.00000
IDL> help, nph[jj]
<Expression>   FLOAT    =      2.00000
IDL> print, findgen(nph[jj])
     0.00000
IDL> test=nph[jj]
IDL> print, test
     2.00000
IDL> help, test
TEST        FLOAT    =      2.00000
IDL> print, findgen(test)
     0.00000
IDL> test2=2.0
IDL> print, test2
     2.00000
IDL> help, test2
TEST2        FLOAT    =      2.00000
IDL> print, findgen(test2)
     0.00000     1.00000
IDL>
```

Could someone please explain why this is so. I do not understand.

Thanks,
David.